

April 26, 2006

Mr Dale Radford Sonoma County Environmental Health Department 475 Aviation Boulevard, Suite 220 Santa Rosa, California 95403

Subject:

First Quarter 2006 Groundwater Monitoring Report

Pellini Chevrolet

6877 Sebastopol Avenue, Sebastopol, California

Apex Project No. PEL01.002

Dear Mr. Radford:

Apex Envirotech, Inc (Apex) has been authorized by Pellini Chevrolet (Pellini) to provide this report documenting the results of the first quarter groundwater monitoring event conducted on March 14, 2006. Groundwater monitoring results are provided in the attached figures and tables. Apex standard operating procedures, field data, and analytical results are provided as appendices.

This report is based in part, on information obtained by Apex from Pellini, and is subject to modification as newly acquired information may warrant.

BACKGROUND

April 20, 1987 - Kleinfelder, Inc. (Kleinfelder) removed three underground storage tanks (UST) from the subject property. Subsequent to the UST removal, Kleinfelder installed six monitoring wells at the subject property.

May 17, 1988 - Herzog reported the results of three monitoring well installations and associated activities in a report, Supplemental Site Contamination Assessment

March 20, 1990 - Details of a pump test performed by Chemical Processors, Inc. of Berkley, California can be found in the document *Groundwater Investigation*. Chemical Processors, Inc. modified extraction well EW-1 and performed a pump test on the improved EW-1. Results of the pump test indicated a sustainable flow rate of 25-gallons per minute and a hydraulic gradient of 0 0014 to 0.0020 feet per foot. In the soil type indicated, this leads to an estimated groundwater flow of 1055 feet per year.

July 1992 - Trans Tech Consultants (TTC) of Santa Rosa, California was retained by Pellini to conduct extraction, treatment, and injection of hydrocarbon contaminated groundwater. From July 1992 through August 1994, only groundwater extraction well EW-1 was utilized due to air permit restrictions. Groundwater was extracted from EW-1 at a flow rate of approximately four gpm for eight hours per day. From August of 1994 through the fourth quarter of 1997, both extraction wells (EW-1 and EW-2) were used to extract groundwater at a combined rate of eight gpm. Extracted groundwater was passed through an air stripper, subjected to granular activated carbon filtration, and re-injected back into the groundwater through injection wells IW-1 and IW-2. The total cumulative flow of treated groundwater was not reported by TTC. Groundwater extraction was ceased in the fourth quarter of 1997 due to declining concentrations of hydrocarbons

February 1993 - Groundwater remediation was supplemented by soil vapor extraction from monitoring wells MW-1 through MW-5 and MW-9. TTC estimated that by mid August of 1994, approximately 385 gallons of hydrocarbon product had been removed from the soil beneath the subject property using resin bed adsorption technology

December 1994 - TTC installed a catalytic oxidizing unit to destroy hydrocarbon contamination contained in the soil vapors extracted from beneath the subject property. The catalytic oxidizer operated from April of 1995 through the fourth quarter of 1997. Vapor extraction was ceased due to low influent concentrations.

April 4, 1997, October 31, 1997, and May 2, 1998. - Groundwater samples were collected from monitoring wells MW-3, MW-4, and MW-10 Results of the groundwater analysis are presented in the TTC report, *Project Update, April 1997 through September 1998*, dated October 9, 1998. No active remediation or groundwater sampling was conducted between October 9, 1998 and July 29, 1999

January 30 and 31, 2001 - Apex personnel conducted a soil vapor extraction (SVE) pilot test at the site. Soil vapor concentrations and flow rates were found to be conducive to soil vapor extraction as a remedial alternative. In a report, *Soil Vapor Extraction Pilot Test & Updated Final Remediation Plan Results Report*, dated April 9, 2001, Apex proposed SVE, coupled with air sparging as the most feasible and cost-effective means of remediation for this site.

May 10, 2002 - The Sonoma County Environmental Health Department (SCEHD) requested a workplan for the installation if a SVE/Air Sparging (AS) remediation system at the site. On June 12, 2002, Apex submitted a workplan describing the installation of a SVE/AS system at the site. The SCEHD approved the workplan in a letter dated August 1, 2002.

November 14, 2002 - Apex personnel supervised the installation of three air sparge wells (AS-1 through AS-3).

May 2003 - Apex completed the installation of the SVE/AS system at the site. On June 3, 2003, Apex started operation of the SVE and sparge system

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May 6, 2004 - Apex submitted to the SCEHD a report, *Annual 2004 Groundwater Monitoring, Remediation Status Report*, recommending that the SVE/AS system be shut down and a "No Further Action" letter be issued for the site.

May 17, 2004 - The SCEHD sent a review letter stating that they could not concur with the recommendations of "No Further Action" at this time, and requesting a revised workplan to address the clean up of the residual groundwater contamination at the site.

May 20, 2004 - Apex and the SCEHD, via telephone, concurred that the current SVE/AS system should be shut down immediately, as the influent concentrations no longer warranted its operation. Also, Apex and the SCEHD concurred that additional work would be required in the vicinity of well MW-3. Apex then contacted Pellini Chevrolet and requested that they shut down the SVE/AS system.

July 28, 2004 - Apex submitted a workplan, Workplan for Monitoring Well Reconstruction, Additional Monitoring Well Destructions and Remediation System Decommissioning

August 3, 2004 - The SCEHD approved the workplan for the reconstruction of one 2-inch diameter groundwater monitoring well (MW-3) into a 4-inch diameter well (MW-3A), the destruction of eight groundwater monitoring wells (MW-4, MW-6 through MW-9, MW-11 through MW-13), two injection wells (IW-1 and IW-2), and one extraction well (EW-2) and the decommission of the SVE/AS system.

June through August 2005 - Apex personnel supervised the approved monitoring well destruction and reconstruction activities, which have been documented in the results report, titled *Results Report for Monitoring Well Reconstruction and Monitoring Well Destructions*, dated October 3, 2005.

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GENERAL SITE INFORMATION

Site name: Pellini Chevrolet

Site address: 6877 Sebastopol Avenue, Sebastopol, California

Current property owner: Harold Pellini

Current site use: Auto repair/auto sales
Current phase of project: Groundwater monitoring

Tanks at site: None

Number of wells: 6 onsite monitoring wells, 1 extraction well; 3 AS wells.

Well MW-10 has been paved over and cannot be located.

GROUNDWATER MONITORING SUMMARY

Gauging and sampling date: March 14, 2006

Wells gauged and sampled: MW-3A

Wells gauged only: MW-1, MW-2, MW-5 and EW-1 (all were dry).

Groundwater flow direction: N/A
Groundwater gradient: N/A
Floating liquid hydrocarbons: None

Laboratory: Analytical Sciences, Petaluma, California

Analysis Performed:

Analysis	Abbreviation	Designation	USEPA Method No.		
Total Petroleum Hydrocarbons	TPHg	Aromatic			
as Gasoline	irig	Hydrocarbons			
Benzene		Aromatic			
Toluene	BTEX	Volatile			
Ethylbenzene	BILX	Organics	8260B		
Xylenes (Total)		Organics			
Tertiary Butyl Alcohol	TBA				
Methyl Tertiary Butyl Ether	MTBE	Five Fuel			
Di-isopropyl Ether	DIPE	Oxygenates			
Ethyl Tertiary Butyl Ether	ETBE	Oxygenales			
Tertiary Amyl Methyl Ether	TAME				

Modifications from Standard Monitoring Program:

Wells MW-1, MW-2, MW-5 and EW-1 were dry, and therefore groundwater samples were not collected. Well MW-10 has been paved over and cannot be located. Apex will attempt to locate the well using a metal detector during the next scheduled sampling event.

REMEDIATION SYSTEM SUMMARY:

Soil Vapor Extraction System

The SVE system was shut down on May 20, 2004.

CONCLUSIONS

Based on analytical results, MTBE was detected at MW-3A at 3.9 ppb. Carbon dioxide was detected at 9.4 parts per million. All other constituents sampled were below laboratory detection limits.

RECOMMENDATIONS

Apex recommends continued monitoring to confirm detected MTBE concentrations in well MW-3A Apex recommends that post-remedial monitoring continue on a quarterly basis for one year from system shutdown to check for potential rebound of contaminants in the remaining wells.

Upon completion of post-remedial monitoring, if the concentrations of petroleum hydrocarbons in the remaining wells do not increase, Apex will then request that "No Further Action" status be granted for the site. The next and final post-remedial sampling event is scheduled for June 2006.

ADDITIONAL ACTIVITIES PERFORMED AT SITE

None

APPENDICES:

Figure 1: Site Vicinity Map Figure 2: Site Plan Map

Table 1: Well Construction Details
Table 2: Groundwater Elevation Data
Table 3: Groundwater Analytical Data

Appendix A: Apex Standard Operating Procedures

Appendix B: Field Data Sheets

Appendix C: Laboratory analytical Reports and Chain-of-Custody Forms

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REPORT DISTRIBUTION

A copy of this report was submitted to:

Regulatory Oversight: Mr. Dale Radford

Sonoma County Environmental Health Department

475 Aviation Boulevard, Suite 220 Santa Rosa, California 95403

(707) 565-6565

Ms. Jan Goebel

North Coast Regional Water Quality Control Board

5550 Skylane Boulevard, Suite A Santa Rosa, California 95403

(877) 721-9203

Responsible Party:

Mr. Pete Pellini

REMARKS AND SIGNATURES

The interpretations and/or conclusions contained in this report represent our professional opinions. These opinions are based on currently available information and were developed in accordance with currently accepted geologic, hydrogeologic, and engineering practices at this time and for this specific site.

The work described herein was performed under the direct supervision of the professional geologist, registered with the State of California, whose signature appears below

We appreciate the opportunity to provide Pellini Chevrolet with geologic, engineering and environmental consulting services and trust this report meets your needs. If you have any questions or concerns, please call us at (916) 851-0174.

Sincerely,

APEX ENVIROTECH, INC.

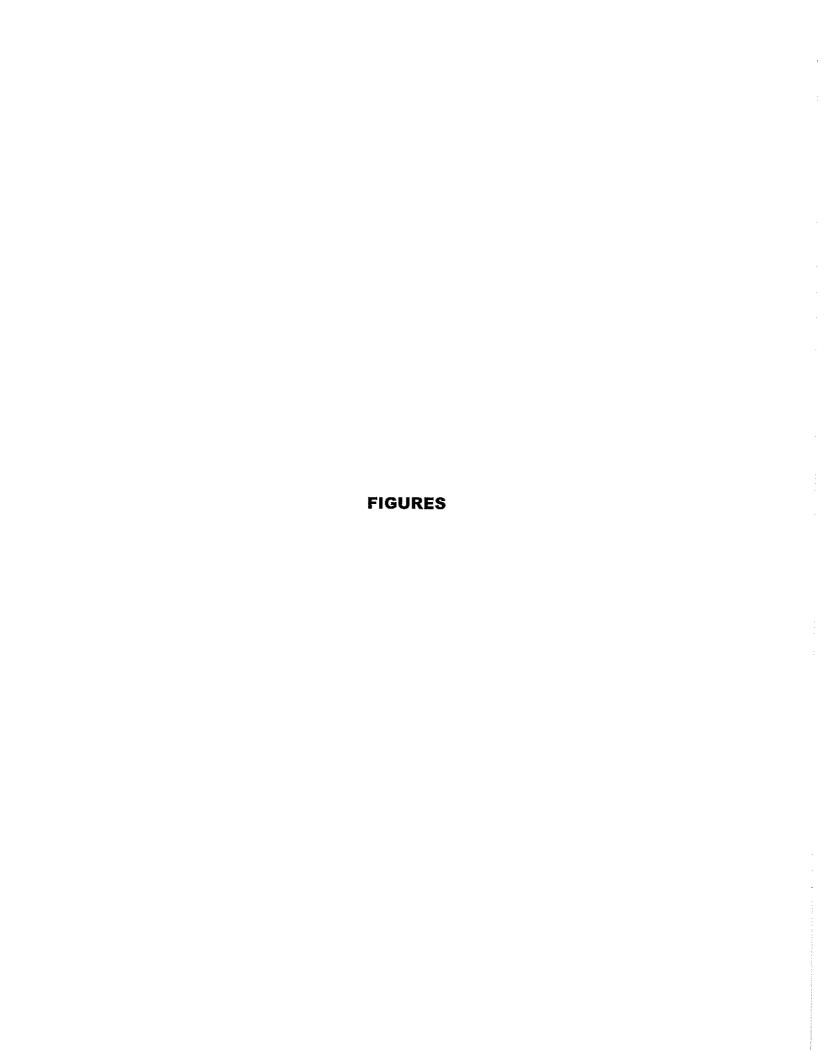
Kasey Jones

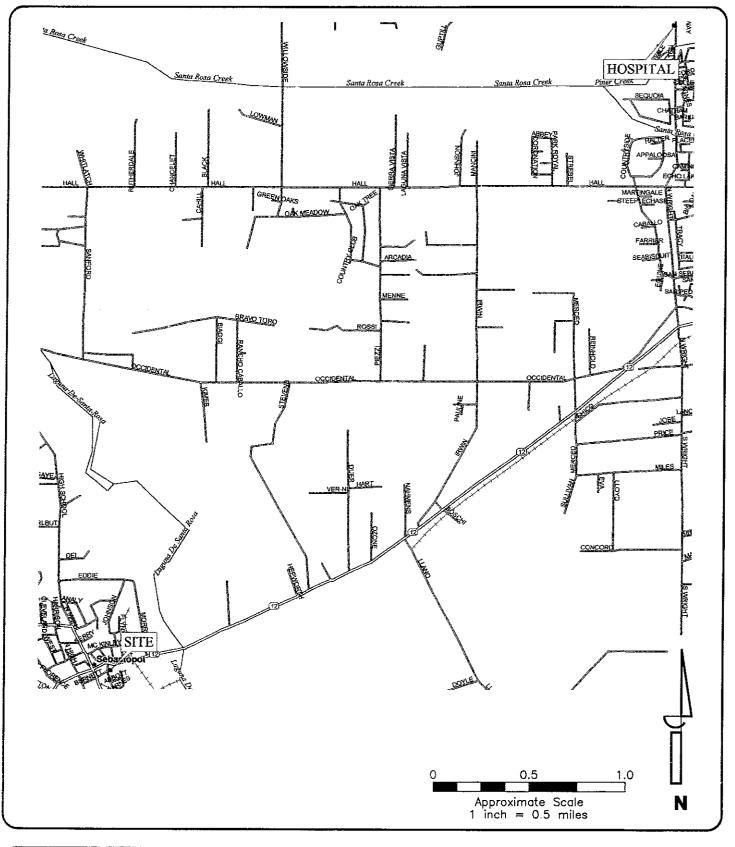
Senior Project Manager

Michael S. Sgourakis, P G

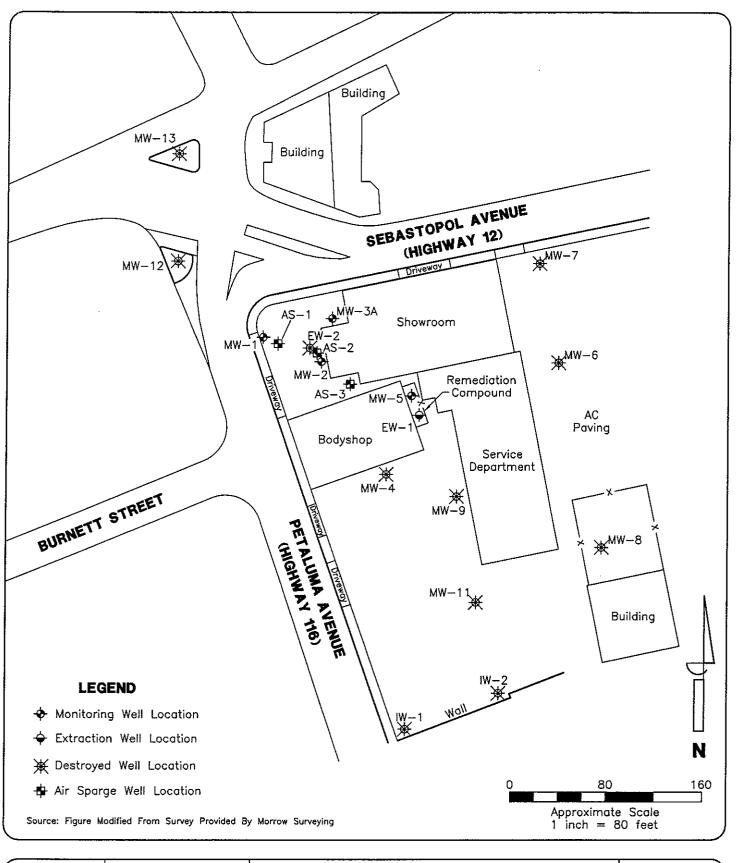
Senior Geologist

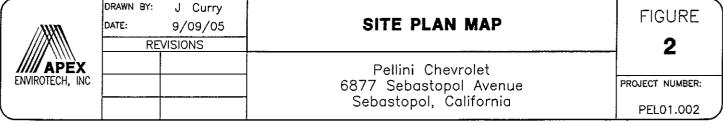
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	DRAWN BY: D. Alston DATE: 03/23/01 REVISIONS	SITE VICINITY MAP	FIGURE
APEX ENVIROTECH, INC		Pellini Chevrolet 6877 Sebastopol Avenue Sebastopol, California	PROJECT NUMBER: PELO1.002





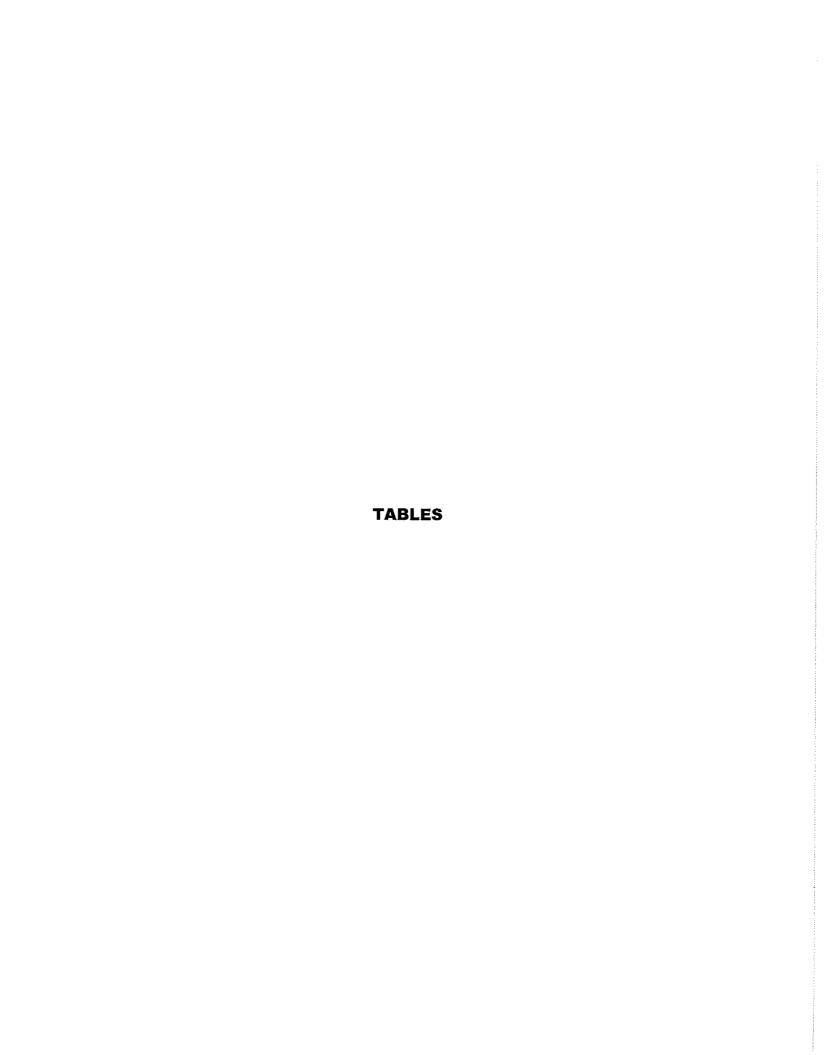


TABLE 1 WELL CONSTRUCTION DETAILS

Pellini Chevrolet 6877 Sebastopol Avenue Sebastopol, California

Well Number	Well Installation Date	Elevation TOC (feet)	Casing Material	Total Depth (feet)	Well Depth (feet)	Casing Diameter (inches)	Screened Interval (feet)	Filter Pack Interval (feet)
MW-1	1987	78.74	PVC	32 4	32 4	2		
MW-2	1987	79.23	PVC	34 5	34 5	2		
MW-3	1987	78 76	PVC	28.2	28.2	2		
MW-3A	8/3/05		PVC	50	50	4	35 - 50	34 - 50
MW-4	1987	78 50	PVC	27 9	27 9	2		
MW-5	1987	78.78	PVC	29.5	29.5	2		
MW-6	1987	77 25	PVC	32	32	2	No. Nation	~~~
MW-7	1988	76.11	PVC	33.53	33.53	2		
MW-8	1988	77 98	PVC	32	32	2		
MW-9	1988	78.34	PVC	45.2	45 2	4		
MW-10	by 1997?	76.62	PVC	40.6	40.6	2		
MW-11	A49 A44 106	78.34	PVC	37	37	2		
MW-12		79.56	PVC	33 69	33 69	2		
MW-13		79.16	PVC	40	40	2		
EW-1	?	79 20	PVC			4		
EW-2	?	78.27	PVC	36	36	6		
IW-1	by 1992	76 33	PVC	37	37	4	70 YO 700	
IW-2	by 1992	76 47	PVC	30.5	30.5	4		
AS-1	11/14/02	N/A	PVC	43	43	1		
AS-2	11/14/02	N/A	PVC	43	43	1		
AS-3	11/14/02	N/A	PVC	43	43	1		

Notes:

--- - No data found

TOC - Top of Casing

PVC - Polyvinyl Chloride

EW - Extraction Well

IW - Injection Well

Kleinfelder, Inc. installed MW-1 through MW-6

Herzog installed MW-7 through MW-9

Chemical Processors, Inc. modified EW-1 in 1990

- MW-3 was reconstructed into MW-3A
- Grayed wells were destroyed June 13-16 and August 3, 2005 by Apex Envirotech, Inc.

TABLE 2 GROUNDWATER ELEVATION DATA

Pellini Chevrolet

6877 sebastopol Avenue, Sebastopol, California (All measurements in feet)

Maniferina	T	D.G.	D	
Monitoring Well	Date	Reference Elevation	Depth to Groundwater	Groundwater Elevation
		(top of casing)*	O. Gairanaio,	2.0700.011
MW-1	7/29/99 5/31/00	77 83	21.69 21.92	56.14 55.91
	5/29/01		24 90	52 93
	6/26/02	78 74	27.96	50.78
	6/27/03		28.73	50.01
	12/16/03		31 81	46.93
	3/25/04 8/10/05		28 34 dry	50 40 dry
	12/21/05		dry	dry
	2/2/06		dry	dry
MW-2	7/29/99	78 31	22.20	56 11
	5/31/00 5/29/01		22.44 25.80	55 87 52.51
	6/26/02	79.23	28.56	52.51 50.67
	6/27/03		29 33	49.90
	12/16/03		32 60	46.63
	3/25/04		31.04	48.19
	8/10/05 12/21/05		dry dry	dry dry
	2/2/06		dry	dry
MW-3	7/29/99	77 89	16 68	61.21
	5/31/00		22 03	55.86
	5/29/01 6/26/02	78.76	25.10 	52 79
	6/27/03	10.10	27.20	50.69
	12/16/03		dry	dry
N 40 4 4 4 4	3/25/04		26 25	52.51
MW-3A	8/10/05 12/21/05		33.28 35.26	45.48 43.50
	2/2/06		33 51	45.25
MW-4	7/29/99	77 60	21 67	55 93
	5/31/00		21.89	55.71
	5/29/01 6/26/02	78 50	26.50 blocked	51 10 blocked
	6/27/03	70 00	dry	dry
	12/16/03		dry	dry
	3/25/04		dry	dry
	8/10/05		destro	byed
MW-5	7/29/99	77.83	21.88	55 95
	5/31/00 5/29/01		22 05 24 16	55 78 53 67
	6/26/02	78 78	28 23	50.55
	6/27/03		29.03	49.75
	12/16/03		blocked	blocked
	3/25/04		30.20	48.58
	8/10/05 12/21/05		dry dry	dry dry
	2/2/06		dry	dry

TABLE 2 GROUNDWATER ELEVATION DATA

Pellini Chevrolet

6877 sebastopol Avenue, Sebastopol, California (All measurements in feet)

Monitoring		Reference	Depth to	Groundwater		
Well	Date	Elevation	Groundwater	Elevation		
		(top of casing)*				
MW-6	7/29/99	76.70	20.97	55 73		
	5/31/00		20 66	56.04		
	5/29/01		24.55	52.15		
	6/26/02	77 25	27.18	50.07		
	6/27/03		28.00	49 25		
	12/16/03		blocked	blocked		
	3/25/04		29 44	47.81		
	8/10/05		destr	oyed		
MW-7	7/29/99	75 75	19.85	55.90		
14144-1	5/31/00	7575	19.49	56.26		
	5/29/01		22.20	53.55		
	6/26/02	76.11	25 87	50 24		
	6/27/03	70.11	26 69	49 42		
	12/16/03		blocked	blocked		
	3/25/04		28.16	47.95		
	8/10/05		destr			
	0/10/03		desti	Oyeu		
MW-8	7/29/99	77.46	21 72	55 74		
	5/31/00		21 59	55.87		
	5/29/01		24.50	52.96		
	6/26/02	77.98	28.15	49.83		
	6/27/03		29 03	48 95		
	12/16/03		dry	dry		
	3/25/04		30 48	47.50		
	8/10/05		destr	oyed		
MW-9	7/29/99	77.45	21 64	55 81		
	5/31/00	.,	21 84	55 61		
	5/29/01		25 18	52.27		
	6/26/02	78 34	28.13	50.21		
	6/27/03	, , , , ,	25.98	52.36		
	12/16/03		32.57	45.77		
	3/25/04		30.67	47.67		
	8/10/05		destr	· II		
MW-10	7/29/99	76 62	20.78	55.84		
10100-10	5/31/00	70 02	NM	NA NA		
İ	5/29/01					
	3/23/01		paved over			
MW-11	7/29/99	77.43	21.67	55.76		
	5/31/00		21.93	55.50		
	5/29/01		25.87	51.56		
	6/26/02	78 34	28 25	50 09		
	6/27/03		29 12	49.22		
	12/16/03		32.90	45.44		
	3/25/04		30.86	47.48		
	8/10/05		destro	oyed		

TABLE 2 GROUNDWATER ELEVATION DATA

Pellini Chevrolet

6877 sebastopol Avenue, Sebastopol, California (Ali measurements in feet)

Monitoring Well	Date	Reference Elevation	Depth to Groundwater	Groundwater Elevation
Aven	Date	(top of casing)*	Groundwater	Cievation
MW-12	7/29/99	78.65	22 26	56.39
	5/31/00		22 50	56.15
	5/29/01		25.06	53 59
	6/26/02	79 56	28.17	51 39
	6/27/03		28 89	50.67
]	12/16/03		32 11	47.45
	3/25/04		30 78	48.78
	8/10/05		destr	oyed
MW-13	7/29/99	78 21	22.25	55.96
	5/31/00		22 04	56.17
	5/29/01		24 60	53.61
	6/26/02	79.16	27 78	51.38
	6/27/03		28.45	50 71
	12/16/03		31.43	47 73
	3/25/04		30.12	49.04
	8/10/05		destr	oyed
EW-1	8/10/05 12/21/05 2/2/06	79 20	dry dry dry	dry dry dry

NOTES:

NA -Not Applicable

^{* -}Elevations from mean sea level by Morrow Surveying 10/01

TABLE 3 GROUNDWATER ANALYTICAL DATA

Pellini Chevrolet

6877 Sebastopol Avenue, Sebastopol, California

			,	Aromatic Volatile Organics Fuel Oxygenates 8260B								
Sample ID	Date Collected	TPH as Gasoline	Benzene	Toluene	Ethyl- benzene	Xylenes	DIPE	ETBE	MTBE	TAME	ТВА	CO ₂
	Concotta	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
MW-1	7/29/99	140	0.7	5.3	0.9	11	<5 0	<5.0	2.1	<5.0	<10	
	5/31/00a	23,000	1 500	3,700	390	5,100	<50	<50	<50	<50	<200	
	5/31/00c	19.000	1,600	4,400	300	5,000	<5.0	<50	<5.0	<5.0	<50	
	5/30/01	130	5.5	80	<0.50	31	<5.0	<5.0	<5.0	<5.0	<50	
	6/26/02	800	130	92	17	150	<5.0	<5.0	<5.0	<5.0	<50	
	6/27/03	<50	<0 50	<0.50	<0 50	<1.0	<0.50	<0.50	<0.50	<0.50	<10	
	12/16/03											
	3/25/04	<50	<0 50	<0 50	<0.50	<10	<0 50	<0.50	<0 50	<0.50	<5.0	
	8/10/05	dry										
	12/21/05	dry										
	2/2/06	dry										
MW-2	7/29/99	850	24	13	9.4	10	<5.0	<5.0	<20	<50	<10	
	5/31/00a	230	0.99	0.67	1.9	2.1	<5.0	<5.0	<5.0	<5.0	<20	
	5/31/00c	230	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<50	
	5/30/01	250	<0.50	5.6	17	<1.0	<5.0	<50	<5.0	<5.0	<50	
	6/26/02	1,100	10	<0.50	25	<10	<5.0	<5.0	<5.0	<5.0	<50	
	6/27/03	64	<0.50	0 77	29	<1.0	<0 50	<0 50	<0 50	<0.50	<10	
	12/16/03				.0.50		.0.50		-0.50			
	3/25/04 8/10/05	<50	<0.50	<0 50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<50	
	12/21/05	dry										
	2/2/06	dry dry										
MW-3	7/29/99	40,000	2,400	4,600	1,400	12,000	<5.0	<5.0	<2.0	<5.0	<10	
	5/31/00a	98,000	9,000	16,000	2,300	18,000	<250	<250	<250	<250	<1,000	
	5/31/00c	70,000	7,000	13,000	1,800	10,000	<5.0	<5.0 <5.0	<5.0 <5.0	<50 <50	<50 <50	
	5/30/01 6/26/2002*	72 4,700	3.2 <5.0	5.0 <5.0	<0.50 <5.0	20 1,600	<5.0 12	<5.0 <5.0	<5.0	<50 <50	680	
	6/27/2002	68,000	7,300	12,000	1,100	14,000	<12	<12	<12	<12	<250	
	12/16/2003*	dry	7,500	12,000	1,100	14,000	712	\ \12	~12	12	1250	
	3/25/2004*	68,000	9,500	18,000	960	8,400	21	<0.50	<0.50	<0.50	<50	
MW-3A	8/10/05	<50	0.71	<0.50	<0.50	<1.0	<0.50	<0.50	2 1	<0.50	<50	
	12/21/05	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	2 4	<0.50	<5.0	
	2/2/06	<50	<0.50	<0.50	<0 50	<1.0	<1.0	<10	3.9	<1.0	<12	9.4
MW-4	7/29/99	1,150,000	8,700	6,600	28,000	19,000	<5.0	<50	2.3	<5.0	<10	
	5/31/00a	420	2.1	8.8	5.8	3.5	<5.0	<5.0	<50	<5.0	<20	
	5/31/00c	150	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<50	<50	<50	
	5/29/01	820	<0 50	20	17	<10	<50	<5.0	<5.0	<5.0	<50	
	6/26/02	well blocked										
	6/27/03	dry										
	12/16/03	dry										
	3/25/04	dry	į									
	8/10/05	1	destroyed									
MW-5	7/29/99	85	<0.5	0.6	1.3	3.6	<5.0	<5.0	<2 0	<5.0	<10	
	5/31/00a	6,100	78	<5.0	170	130	<50	<5.0	<5.0	<50	<20	
ļ	5/31/00c	5,600	64	<50	160	120	<50	<50	<50	<50	<500	
	5/30/01	370	<0.50	56	2.1	2.3	<5.0	<5.0	<5.0	<5.0	<50	
	6/26/02	2,000	<0.50	3.6	0.63	5.0	<5.0	<5.0	<5.0	<5.0	<50	
	6/27/03	. 80	12	4.3	<0.50	46	<0.50	<0 50	<0 50	<0.50	<10	
	12/16/03	well blocked						1			-	
		insufficient wa	ater					[
	8/10/05	dry						ł				
	12/21/05	dry				ļ					1	
	2/2/06	dry				1					i	

TABLE 3 GROUNDWATER ANALYTICAL DATA

Pellini Chevrolet

6877 Sebastopol Avenue, Sebastopol, California

				∖romatic Vo	atile Organio	:S		Fuel Oxy	genates 826	0B		
Sample ID	Date Collected	TPH as Gasoline	Benzene	Toluene	Ethyl-	Xylenes	DIPE	ETBE	MTBE	TAME	TBA	CO₂
טו	Collected	(ug/L)	(ug/L)	(ug/L)	benzene (ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
MW-6	7/29/99	220	97.0	3.9	0.6	14	<50	<5.0	2.4	<50	<10	
	5/31/00a	<50	<0.50	<0.50	< 0.50	<0.50	<5.0	<5.0	<50	<50	<20	
	5/31/00c	<50	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<50	<50	<50	
	5/29/01	<50	<0 50	<0 50	<0.50	<1.0	<5.0	<50	<5.0	<5.0	<50	***
	6/26/02	<50	<0.50	<0 50	<0 50	<1.0	<5.0	<5.0	<5.0	<5.0	<50	
	6/27/03	88	<0.50	1.4	2.2	17	<0 50	<0 50	39	< 0.50	<10	
	12/16/03	well blocked								1		
	3/25/04	<50	<0.50	<0 50	<0.50	<10	<0.50	<0.50	<0 50	<0.50	<5.0	
	8/10/05		destroyed	1								
MW-7	7/29/99	<50	15	<0.5	<0.5	<0.5	<5.0	<5.0	21	<5.0	<10	
	5/31/00a	<50	<0.50	<0.50	<0.50	<0.50	<5.0	<5.0	11	<50	<20	
	5/31/00c	<50	<5.0	<5.0	<5.0	<10	<5.0	<5.0	6.2	<50	<50	
	5/29/01	<50	<0.50	<0.50	<0.50	<1.0	<50	<5.0	15	<50	<50	
1	6/26/02	<50	< 0.50	<0.50	<0.50	<10	<5.0	<5.0	<5.0	<5.0	<50	
	6/27/03	<50	<0.50	<0.50	< 0.50	<10	<0.50	<0.50	<0.50	< 0.50	<10	
	12/16/03	well blocked	'''		0,00		0.00		0.00			
	3/25/04	<50	<0 50	<0 50	<0.50	<10	<0.50	<0.50	<0.50	<0.50	<5.0	
	8/10/05		destroyed					¥,52	,			
MW-8	7/29/99	99	14	2.0	<0.5	<0.5	<50	<5.0	4.0	<50	<10	
13,77-0	5/31/00a	<50	<0.50	<0.50	<0.50	<0.50	<5.0	<5.0 <5.0	<5.0	<50 <50	<20	
	5/31/00c	<50 <50	<5.0	<5.0	<5.0	<10	<5.0 <5.0	<50 <50	<5.0 <5.0	<5.0	<50	
	5/29/01	<50	<0.50	<0.50	<0.50	<10	<50 <50	<50 <50	<5.0	<5.0	<50	
	6/26/02	<50	<0.50	<0.50	<0.50	<10	<5.0	<5.0	<5.0	<5.0	<50	
	6/27/03	<50	<0.50	<0.50	<0.50	<10	<0.50	<0.50	3.5	<0.50	<10	
1	12/16/03	dry							- -	•		
	3/31/04	<50	<0.50	<0 50	<0 50	<1.0	<0.50	<0.50	0 97	<0.50	<50	
	8/10/05		destroyed									
MW-9	7/29/99	2,300	15	25	9.8	8.0	<50	<50	<2 0	<50	<10	
	5/31/00a	190	1.1	9.1	<0.50	62	<50	<50	<5.0	<50	<20	
	5/31/00c	180	<5.0	<5.0	<5.0	<10	<5.0	<50	<5.0	<50	<50	
	5/29/01	760	<0.50	16	1.5	<1.0	<5.0	<5.0	<5.0	<5.0	<50	
	6/26/02	<50	<0.50	<0.50	<0 50	<1.0	<5.0	<5.0	<5.0	<5.0	<50	
	6/27/03	<50	<0 50	<0 50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<10	
-	12/16/03	81	<0.50	<0 50	<0.50	<10	<0 50	<0.50	<0 50	<0.50	<5.0	
1	3/25/04	<50	<0.50	2.5	<0.50	<1.0	<0 50	<0 50	<0 50	<0.50	<5.0	
	8/10/05	· · · · · · · · · · · · · · · · · · ·	destroyed									
MW-10	7/29/99	340	<0.5	17	0.9	22	<5.0	<5.0	<2.0	<5.0	<10	
	5/31/00a		NS	NS	NS	NS	NS	NS	NS	NS	NS	
-	5/31/00c		NS	NS	NS	NS	NS	NS	NS	NS	NS	
	5/29/01	· I	·	I	well has	been paved o	ver and cann	ot be located		· ·		
MW-11	7/29/99	120	2.8	0 9	<0.5	0.5	<5.0	<5.0	<2.0	<5.0	<10	
	5/31/00a	<50	0.73	2.1	<0.50	1.9	<5.0	<5.0	<5.0	<5.0	<20	
	5/31/00c	<50	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<50	<5.0	<50	
	5/29/01	300	<0 50	3.7	<0.50	<10	<50	<5.0	<50	<5.0	<50	
	6/26/02	<50	<0.50	<0.50	<0.50	<10	<5.0	<5.0	<5.0	<5.0	<50	
-	6/27/03	74	<0.50	0 92	<0 50	<1.0	<0.50	<0.50	<0 50	<0.50	<10	
	12/16/03											
1	3/25/04	<50	<0.50	<0.50	<0 50	<1.0	<0.50	<0 50	<0 50	<0 50	<5.0	
	8/10/05		destroyed					-				

TABLE 3 GROUNDWATER ANALYTICAL DATA

Pellini Chevrolet

6877 Sebastopol Avenue, Sebastopol, California

_				Aromatic Vo	latile Organic	s		Fuel Oxy	genates 826	0B		
Sample ID	Date Collected	TPH as Gasoline	Benzene	Toluene	Ethyl-	Xylenes	DIPE	ETBE	MTBE	TAME	ТВА	CO ₂
טו	Collected	(ug/L)	(ug/L)	(ug/L)	benzene (ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
MW-12	7/29/99	<50	<0.5	<0.5	<0.5	<0.5	<5.0	<50	2.8	<5.0	<10	
	5/31/00a	<50	<0.50	<0.50	<0.50	0 58	<50	<5.0	<5.0	<5.0	<20	
	5/31/00c	<50	<5.0	<5.0	<5.0	<10	<5.0	<50	<5.0	<50	<50	
	5/29/01	<50	<0.50	<0.50	<0.50	<1.0	<5.0	<50	<50	<50	<50	
	6/26/02	<50	<0 50	<0.50	< 0.50	<10	<5.0	<5.0	<5.0	<5.0	<50	
	6/27/03	<50	<0 50	<0 50	<0.50	<10	<0.50	<0.50	<0 50	<0.50	<10	
	12/16/03											
	3/25/04	<50	<0.50	<0 50	< 0 50	<1.0	<0.50	<0.50	<0.50	<0.50	<50	
	8/10/05		destroyed	· •								
MW-13	7/29/99	<50	<0.5	<0.5	<0.5	<0.5	<5.0	<50	9.6	<5.0	<10	
	5/31/00a	<50	<0.50	<0.50	<0.50	<0.50	<50	<5.0	<50	<5.0	<20	
	5/31/00c	<50	<5.0	<5.0	<5.0	<10	<50	<5.0	<5.0	<5.0	<50	
	5/29/01	<50	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<50	
1	6/26/02	<50	<0 50	< 0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<50	
	6/27/03	<50	<0.50	< 0.50	<0.50	<10	<0.50	<0.50	<0.50	<0.50	<10	
	12/16/03											
	3/25/04	<50	< 0.50	<0.50	<0 50	<1.0	<0.50	<0.50	11	<0.50	<5.0	
	8/10/05		destroyed	į								
EW-1	7/29/99	740	15	11	10	11	<5.0	<5.0	<2.0	<5.0	<10	
	5/31/00a	420	1.7	14	1.8	3.0	<5.0	<50	<5.0	<5.0	78	
	5/31/00c	510	<5.0	<5.0	<5.0	<10	<5.0	<50	<50	<5.0	<50	
	6/26/02	80	<0.50	< 0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<50	
	6/27/03	390	<0.50	47	53	19	<0.50	<0.50	<0.50	<0.50	<10	
	12/16/03											
	3/25/04	<50	<0.50	1.5	<0 50	<10	<0.50	<0.50	<0.50	<0.50	<5.0	
	8/10/05	dry										
-	12/21/05	dry										
EW-2	7/29/99	<50	<0.5	<0.5	<0.5	<0.5	<5.0	<5.0	2.1	<5.0	<10	
	5/31/00a	200	3.4	2.5	11	6.6	<5.0	<50	<5.0	<5.0	93	
ĺ	5/31/00c	51	<5.0	<5.0	<5.0	<10	<50	<50	<5.0	<50	<50	
	6/26/02	<50	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<50	<5.0	<50	
	6/27/03											
	12/16/03									<u></u>		
	3/31/04	<50	<0.50	<0.50	<0 50	<10	<0.50	<0 50	<0.50	<0.50	<5.0	
İ	8/10/05		destroyed									
IW-1	7/29/99	<50	<0.5	<0.5	<0.5	<0.5	<5.0	<5.0	<20	<50	<10	
	5/31/00a	59	<0.50	1.3	<0.50	2.4	<5.0	<5.0	<50	<50	<20	
ļ	5/31/00c	<50	<5.0	<5.0	<50	<10	<5.0	<5.0	<5.0	<5.0	<50	
1	6/27/03											
1	12/16/03	well blocked		ļ		ļ						
	3/31/04	<50	<0.50	<0.50	<0.50	<1.0	<0 50	<0 50	<0.50	<0.50	<5.0	
	8/10/05	, 	destroyed								_ · -	
IW-2	7/29/99	<50	<0.5	<0.5	<0.5	<0.5	<5.0	<5.0	<20	<50	<10	
	5/31/00a	<50	<0.50	<0.50	<0.50	<0.50	< 5.0	<5.0	<50	<50	<20	
	5/31/00c	<50	<50	13	<5.0	18	<50	<5.0	<50	<5.0	<50	
	6/27/03											
	12/16/03	well blocked					İ				l	
	3/31/04	<50	<0.50	<0 50	<0 50	<10	<0.50	<0.50	<050	<0.50	<5.0	
1	8/10/05		destroyed					J		500		i i
		1					l	ļ			İ	
NOTES:			Acculabe data		·		NIDE I	Di jeonrond ether				

NOTES:

a Acculabs data

CLS data

Less than indicated laboratory detection limit

-- Not analyzed

[1] Not sampled due to change from carbon drums to carbon vessels

Insufficient water to properly purge well grab sample only

DIPE Di-isopropyl ether

TBA

ETBE Ethyl Tertiary Butyl Ether
TAME Tertiary Amyl Methyl Ether
MTBE Methyl tert Butyl Ether

Methyl tert Butyl Ether Tertiary Butyl Alcohol

APPENDIX A APEX STANDARD OPERATING PROCEDURES

APEX ENVIROTECH, INC.

STANDARD OPERATING PROCEDURES

Quarterly Monitoring Reports

SOP – 4 SAMPLE IDENTIFICTION AND CHAIN-OF CUSTODY PROCUDURES

Sample identification and chain-of-custody procedures ensure sample integrity as well as document sample possession from the time of collection to ultimate disposal. Each sample container submitted for analysis is labeled to identify the job number, date, time of sample collection, a sample number unique to the sample, any in-field measurements made, other pertinent field observations also recorded on the field excavation or boring logs.

Chain-of-custody forms are used to record possession of the sample from time of collection to arrival at the laboratory During shipment, the person with custody of the samples will relinquish them to the next person by signing the chain-of-custody form(s) and noting the date and time. The sample control officer at the laboratory will verify sample integrity, correct preservation, confirm collection in the proper container(s), and ensure adequate volume for analysis.

If these conditions are met, the samples will be assigned unique laboratory log numbers for identification throughout analysis and reporting. The log numbers will be recorded on the chain-of-custody forms and in the legally-required log book maintained in the laboratory. The sample description, date received, client's name, and any other relevant information will also be recorded

SOP -- 5 LABORATORY ANALYTICAL QUALITY ASSURANCE AND CONTROL

In addition to routine instrument calibration, replicates, spikes, blanks, spiked blanks, and certified reference materials are routinely analyzed at method-specific frequencies to monitor precision and bias Additional components of the laboratory Quality Assurance/Quality Control program include:

- Participation in state and federal laboratory accreditation/certification programs;
- 2 Participation in both U.S. EPA Performance Evaluation studies (WS and WP studies) and inter-laboratory performance evaluation programs:
- 3 Standard operating procedures describing routine and periodic instrument maintenance;
- 4 "out-of-Control"/Corrective Action documentation procedures; and,
- 5 Multi-level review of raw data and client reports

SOP - 7 GROUNDWATER PURGING AND SAMPLING

Prior to water sampling, each well is purged by evacuating a minimum of three wetted well-casing volumes of groundwater When required, purging will continue until either the discharge water temperature, conductivity, or pH stabilize, a maximum of ten wetted-casing volumes of groundwater have been recovered, or the well is bailed dry.

When practical, the groundwater sample should be collected when the water level in the well recovers to at least 80 percent of its static level.

The sampling equipment consists of either a "Teflon" bailer, PVC bailer, or stainless steel bladder pump with a "Teflon" bladder If the sampling system is dedicated to the well, then the bailer is usually "Teflon," but the bladder pump is PVC with a polypropylene bladder. In general and depending on the intended laboratory analysis, 40-milliliter glass, volatile organic analysis (VOA) vials, with "Teflon" septa, are used as sample containers.

SOP – 12 MEASURING LIQUID LEVELS USING WATER LEVEL METER OR INTERFACE PROBE

Field equipment used for liquid-level gauging typically includes the measuring instrument (water-level meter or interface probe and product bailer(s)) The field kit also includes cleaning supplies (buckets, solution, spray bottles, and deionized water) to be used in cleaning the equipment between wells

Prior to measurements, the instrument tip is lowered into the well until it touches bottom. Using the previously established top-of-casing or top-of-box (i.e., wellhead vault) point, the probe cord (or halyard) is marked and a measuring tape (graduated in hundredths of a foot) is used to determine the distance between the probe end and the marking on the cord. This measurement is then recorded on the liquid-level data sheet as the "Measured Total Depth" of the well

When necessary in using the interface probe to measure liquid levels, the probe is first electrically grounded to either the metal stove pipe or another metal object nearby. When no ground is available, reproducible measurements can be obtained by clipping the ground lead to the handle of the interface probe case

The probe tip is then lowered into the well and submerged in the groundwater. An oscillating (beeping) tone indicates the probe is in water. The probe is slowly raised until either the oscillating tone ceases or becomes a steady tone. In either case, this is the depth-to-water (DTW) indication of the DTW measurement is made accordingly. The steady tone indicates floating liquid hydrocarbons (FLH). In this case, the depth-to-product (DTP) indication and the DTP measurement is made accordingly.

The process of lowering and raising the probe must be repeated several times to ensure accurate measurements. The DTW and DTP measurements are recorded on the liquid-level data sheet. When FLH are indicated by the probe's response, a product bailer is lowered partially through the FLH water interface to confirm the FLH thickness, particularly in cases where the FLH layer is quite thin. This measurement is recorded on the data sheet as "FLH thickness."

In order to avoid cross-contamination of wells during the liquidlevel measurement process, wells are measured in the order of "clean" to "dirty" (where such information is available). In addition, all measurement equipment is cleaned with solution and thoroughly rinsed with deionized water before use, between measurements in respective wells, and at the completion of the day's use

APPENDIX B FIELD DATA SHEETS



Groundwater Level Data Sheet

Project PELOL. 002
Location Selvas 1000, CA
Date 3/14/06
Recorded By RCM

TWELL		NEOTH TO	DEPTH TO	ОЕРТН ТО	WATER	WELL	PURGE	COMMENTS /
WELL NAME	TIME	PRODUCT	WATER	BOTTOM	COLUMN	VOLUME	VOLUME	OBSERVATIONS
	1015		Dry	32.50	<u></u>			†
17-			Dry	34.50				1
$\begin{vmatrix} -2 \\ -2 \\ \end{vmatrix}$	1020		33,51	49.10	100	10-13	2040	
1 011	1035				15.51	10-0	<i>20-</i> 10	
V-5	(030)		Dry	31.70				
FW-I	1025	-	Dry_	34.50				
	\ <u>\</u>		7					
	```							
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Monitoring Data

Projuct: fellini Chevrolet

Project Number: PELO(.
Date: 3/14/06
Recorded By: Recorded

	COMMENTS/OBSERVATIONS			Sample a 1145		1				
Vm 1/pm.	COND. BISSOLVED VOLUME (4S/cni) OXYGEN ILEMOYED	2.608 3.40/720 10	11				· .			
	TEMP pH	1111	20:40 7:67 (	20.57 7.68 6						
	WELL ТІМЕ	MW-3A 1107	8  1	20						TEMPH, XLS

1 EML'L'H, XLS 4/1/97

### **APPENDIX C**

LABORATORY ANALYTICAL REPORT AND CHAIN-OF-CUSTODY FORM



# **Analytical Sciences**

P.O. Box 750336, Petaluma, CA 94975-0336 110 Liberty Street, Petaluma, CA 94952 (707) 769-3128 Fax (707) 769-8093

# CHAIN OF CUSTODY

Lab Project Number:

Client's Project Name: Pellini chevrolet PEL01.002

1 \$ 000 001	Phone #: 916-851-0174 48 Hours	Contact: Kasey Jones	Gold River, CA 95670	Address: 11244 Pyrites Wy.	Company Name: Apex Envirotech, Inc.	CLIENTINFORMATION	
<	24 Hours		TURNAROUND TIME (check one)				Client's Project Number: PFI 01
7				Global ID: T06	GeoTracker EDF		lect Numbe

T0609700089

X Yes

<u>Z</u>

e-mail: kjones@apexenvirotech.com

5 Days

Normal

Page_

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	10	9	8	7	6	տ	4	ω	Ю		ltem
						EW 1	MW-5	MW-3A	MW-2	NAVV-1	Client Sample ID
Carlo Company						EW-1	MW-5	MW-3A	WW 2	MW-1	ALT ID
								30416	) 		Date Sampled
								3			Time
						water	water	Ho water	water	water	Matrix
00000						3/1	3/1	3/1	3/4	3/1	# Cont.
						XX	XX	Y/N	*	X₩	Presv. Y/N
						k	*	×	*	*	TPHg C6-C12 801
						*	*	×	<u> </u>	<u> </u>	BTEX 8260
						* *	* *	×	* *	* *	5 oxygenates 8260 alkalinity, pH carbon dioxide)
									-		ANALYSIS
											(5)5
									_	_	
	_		_	_			-		-	₩-	
-							_		E		
		$\dashv$				B	PL.				
							Z-	xylen	Heed Heed		C C
						<del>(</del> -	Por No some Ox	xylenes 1.0 ppb	s to be 0.5ppb,	ho 加加 DL for BTEX	Comments
											Lab Sample #

Signature

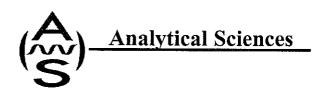
Relinquished B

Sampled By:

200

Signature

Received By:



March 21, 2006

Kasey Jones APEX Envirotech Inc 11244 Pyrites Way Gold River, CA 95670

Dear Kasey,

Enclosed you will find Analytical Sciences' final report 6031413 for your Pellini Chevrolet project. An invoice for this work is enclosed.

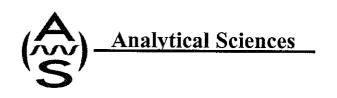
Should you or your client have any questions regarding this report please contact me at your convenience. We appreciate you selecting Analytical Sciences for this work and look forward to serving your analytical chemistry needs on projects in the future.

Sincerely,

Analytical Sciences

Mark A Valentini, Ph.D.

Laboratory Director



Report Date: March 21, 2006

### **Laboratory Report**

Kasey Jones APEX Envirotech Inc. 11244 Pyrites Way Gold River, CA 95670

Project Name:

Pellini Chevrolet

PEL 01.002

Lab Project:

6031413

This 5 page report of analytical data has been reviewed and approved for release

Mark A. Valentini, Ph.D.

Laboratory Director



### **TPH Gasoline in Water**

Lab#	Sample ID	Compound Name		Result (ug/I	L) RE	DL (ug/L)
6031413-01	MW-3A	Gasoline (C6-C12)	•	ND	50	
Date Sampled:	03/14/06	Date Analyzed:	03/16/06		QC Batch: B000	769
Date Received:	03/14/06	Method:	EPA 8015M			

### Volatile Hydrocarbons by GC/MS in Water

Lab#	Sample ID	Compo	ound Name		Result (ug/L)	RDL (ug/L)
6031413-01	MW-3A	Benzer	ne		ND	0 50
		Toluene	e		ND	0 50
		Ethylbe	enzene		ND	0 50
		m,p-Xy	lene		ND	0.50
		o-Xyler	ne		ND	0.50
		Tertiar	y Butyl Alcohol (	IBA)	ND	12
		Methyl	tert-Butyl Ether (	MIBE)	3.9	1 0
		Di-isop	ropyl Ether (DIPI	Ξ)	ND	10
		Ethyl te	ert-Butyl Ether (E	ТВЕ)	ND	10
		Tert-Ar	nyl Methyl Ether	(TAME)	ND	1.0
Sur	rogates	Result (ug/L)	% Recove	ery	Acceptance Range	(%)
Dibromofluoromo	ethane	19 6	98		70-130	
Toluene-d8		19 3	96		70-130	
4-Bromofluorobe	nzene	18.5	92		70-130	
Date Sampled:	03/14/06	•	Date Analyzed:	03/21/06	QC I	Batch: B000809
Date Received:	03/14/06		Method:	EPA 8260B		

### Dissolved CO2 in Water

Lab#	Sample ID	Compound Name		Result (mg CaC03/L)	RDL (mg CaC03/L)	
6031413-01	MW-3A	Free C02 by calculation		9.4	50	
Date Sampled:	03/14/06	Date Analyzed:	03/20/06	QC E	Batch: B000772	
Date Received:	03/14/06	Method:	SM 4500			



### **Quality Assurance Report**

### **TPH Gasoline in Water**

Analyte	Resu	Reporting lt Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B000769 - EPA 5030 GC										
Blank (B000769-BLK1)				Prepared:	03/14/06	Analyze	ed: 03/16/0	)6		
Gasoline (C6-C12)	ND	50	ug/L							
Matrix Spike (B000769-MS1)		Source: 6031305	5-04	Prepared:	03/14/06	Analyze	ed: 03/16/0	)6		
Benzene	12.4	0.50	ug/L	12 0	ND	103	70-130			
Toluene	12 7	0.50	ug/L	12.0	ND	106	70-130			
Ethylbenzene	13.0	0 50	ug/L	12.0	ND	108	70-130			
Xylenes	39.0	1 5	ug/L	36.0	ND	108	70-130			
Matrix Spike Dup (B000769-MSD1)		Source: 6031305	-04	Prepared: 03/14/06 Analyzed: 03/16/06						
Benzene	10.8	0.50	ug/L	10.0	ND	108	70-130	5	20	
Toluene	10.7	0 50	ug/L	10.0	ND	107	70-130	0.9	20	
Ethylbenzene	10 8	0 50	ug/L	100	ND	108	70-130	0	20	
Xylenes	32 2	1.5	ug/L	30 0	ND	107	70-130	09	20	



### Volatile Hydrocarbons by GC/MS in Water

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B000809 - EPA 5030 GC/MS										
Blank (B000809-BLK1)				Prepared	& Analyz	zed: 03/20	)/06			
Benzene	ND	0 50	ug/L							
Toluene	ND	0 50	ug/L							
Ethylbenzene	ND	0.50	ug/L							
m,p-Xylene	ND	0 50	ug/L							
o-Xylene	ND	0 50	ug/L							
Tertiary Butyl Alcohol (TBA)	ND	12	ug/L							
Methyl tert-Butyl Ether (MIBE)	ND	1.0	ug/L							
Di-isopropyl Ether (DIPE)	ND	10	ug/L							
Ethyl tert-Butyl Ether (ETBE)	ND	10	ug/L							
Tert-Amyl Methyl Ether (TAME)	ND	1.0	ug/L							
Surrogate. Dibromofluoromethane	18.2		ug/L	20.0		91	70-130			
Surrogate: Toluene-d8	18.6		ug/L	20 0		93	70-130			
Surrogate: 4-Bromofluorobenzene	21 0		ug/L	20.0		105	70-130			
Matrix Spike (B000809-MS1)	So	Prepared & Analyzed: 03/20/06								
,1-Dichloroethene (1,1-DCE)	17 5	1.0	ug/L	25.0	ND	70	70-130			
Benzene	21.7	0.50	ug/L	25.0	ND	87	70-130			
Trichloroethene (TCE)	22.3	10	ug/L	25 0	ND	89	70-130			
Toluene	22 8	0 50	ug/L	25 0	ND	91	70-130			
Chlorobenzene	22 7	1.0	ug/L	25.0	ND	91	70-130			
Surrogate: Dibromofluoromethane	20.0		ug/L	20.0		100	70-130			
Surrogate: Toluene-d8	20.4		ug/L	20 0		102	70-130			
Surrogate: 4-Bromofluorobenzene	20 5		ug/L	20 0		102	70-130			
Matrix Spike Dup (B000809-MSD1)		urce: 6031508-	-01	Prepared	& Analyze	ed: 03/20	/06			
,1-Dichloroethene (1,1-DCE)	17 5	1.0	ug/L	25 0	ND	70	70-130	0	20	
Benzene	21 8	0.50	ug/L	25.0	ND	87	70-130	0	20	
richloroethene (TCE)	22.6	1.0	ug/L	25.0	ND	90	70-130	1	20	
oluene	22.8	0 50	ug/L	25.0	ND	91	70-130	0	20	
Chlorobenzene	19.0	1.0	ug/L	25.0	ND	76	70-130	18	20	
urrogate: Dibromofluoromethane	23 6		ug/L	20.0		118	70-130			
urrogate Toluene-d8	24.0		ug/L	20.0		120	70-130			
urrogate: 4-Bromofluorobenzene	20.3		ug/L	20.0		102	70-130			



### **Notes and Definitions**

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference